Report Request ID: 130128   Report Code: AMP350   Apr. 20, 2004

										EPA					
State	County	Site	Parameter	POC	City	AQCR	UAR	MSA	CMSA	Region	Zip Code	Method	Duration	Begin Date	End Date
37	063		44201											2003 06 01	2003 06 30

GEOGRAPHIC SELECTIONS

SELECTED OPTIONS		SORT ORDER	
Option Type	Option Value	Order	Column
INCLUDE NULLS	YES	1	STATE_CODE
DAILY STATISTICS	MAXIMUM	2	COUNTY_CODE
UNITS	STANDARD	3	SITE_ID
RAW DATA EVENTS	INCLUDE EVENTS	4	PARAMETER_CODE
		5	POC

(44201) Ozone

CAS NUMBER: 10028-15-6
LATITUDE: 36.035556

SITE ID: 37-063-0013   POC: 1

STATE: (37) NORTH CAROLINA   LONGITUDE: -78.904167
COUNTY: (063) DURHAM
AQCR: (166) EASTERN PIEDMONT   UTM ZONE: 17
CITY: (19000) DURHAM
URBANIZED AREA: (2280) DURHAM, NC   UTM NORTHING: 3989755
SITE ADDRESS: 2700 NORTH DUKE STREET
LAND USE: COMMERCIAL   UTM EASTING: 688825
SITE COMMENTS: DURHAM COUNTY GENERAL HOSPITAL DURHAM GROWTH SITE
LOCATION SETTING: SUBURBAN   ELEVATION-MSL: 10
MONITOR COMMENTS: OZONE
PROBE HEIGHT: 3

SUPPORT AGENCY: (0776) NORTH CAROLINA DEPT OF ENVIRONMENT AND NATURAL RESOUR
MONITOR TYPE: Multiple Monitor Types   REPORT FOR: JUNE   2003   DURATION: 1 HOUR
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET   UNITS: PPM
REPORTING ORG: (0776) NORTH CAROLINA DEPT OF ENVIRONMENT AND NATURAL RESOUR   MIN DETECTABLE: .005

HOUR DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.046	.043	.040	BD	.035	.034	.032	.032	.033	.036	.038	.039	.038	.039	.042	.048	.050	.051	.049	.026	.016	.009	.013	.019	23	.051
2	.028	.033	.033	BD	.005	.002	.009	.024	.031	.040	.047	.051	.054	.059	.064	.069	.071	.069	.064	.044	.010	.020	.019	.018	23	.071
3	.013	.007	.002	BD	.002	.002	.002	.016	.033	.045	.054	.058	.061	.060	.057	.053	.038	.029	.013	.027	.039	.039	.037	.033	23	.061
4	.030	.029	.031	BD	.026	.021	.014	.012	.011	.011	.017	.012	.023	.032	.035	.033	.034	.024	.028	.024	.021	.023	.022	.022	23	.035
5	.021	.033	.032	BD	.012	.014	.020	.027	.037	BD	.051	.053	.055	.054	.059	.060	.059	.059	.054	.013	.002	.002	.002	.002	22	.060
6	.002	.002	.008	BD	.002	.002	.002	.025	.035	.052	.062	.067	.075	.083	.086	.091	.091	.083	.075	.056	.046	.044	.052	.056	23	.091
7	.057	.050	.042	BD	.034	.028	.022	.019	.015	.013	.018	.023	.026	.022	.021	.022	.021	.020	.018	.024	.027	.021	.018	.009	23	.057
8	.010	.010	.010	BD	.002	.002	.005	.008	.011	.012	.014	.019	.026	.023	.027	.029	.028	.027	.026	.022	.010	.002	.008	.032	23	.032
9	.020	.011	.011	BD	.016	.005	.012	.022	.035	.041	.042	.045	.048	.055	.063	.066	.068	.069	.049	.013	.002	.002	.002	.002	23	.069
10	.002	.002	.002	BD	.002	.002	.006	.024	.035	.050	.061	.073	.072	.071	.071	.069	.065	.063	.050	.017	.002	.002	.002	.002	23	.073
11	.002	.002	.007	BD	.010	.002	.010	.015	.028	.051	.065	.066	.063	.060	.057	.061	.064	.061	.055	.050	.044	.040	.036	.035	23	.066
12	.028	.027	.018	BD	.002	.006	.013	.018	.027	.034	.041	.043	.048	.043	.043	.041	.036	.035	.032	.029	.026	.023	.025	.022	23	.048
13	.019	.018	.021	BD	.018	.015	.015	BD	BD	.016	.023	.027	.031	.030	.036	.035	.027	.015	.014	.011	.002	.002	.009	.015	21	.036
14	.021	.020	.019	BD	.016	.013	.010	.011	.017	.025	.028	.031	.032	.035	.036	.037	.037	.034	.032	.017	.011	.012	.013	.013	23	.037
15	.016	.020	.019	BD	.014	.013	.013	.014	.014	.020	.025	.027	.029	.032	.034	.036	.036	.033	.028	.020	.015	.016	.016	.023	23	.036
16	.023	.021	.020	BD	.017	.018	.023	.027	.026	.030	.029	.030	.031	.033	.030	.031	.032	.033	.032	.028	.025	.027	.029	.027	23	.033
17	.023	.023	.023	BD	.022	.021	.024	.028	.024	.028	.029	.027	.027	.028	.026	.027	.027	.026	.022	.021	.020	.018	.019	.020	23	.029
18	.019	.017	.015	BD	.013	BD	BD	BD	.007	.012	.022	.026	.035	.038	.038	.042	.036	.028	.018	.010	.009	.023	.022	.017	20	.042
19	.014	.017	.016	BD	.011	.007	.005	.007	.012	.016	.020	.029	.031	.033	.040	.018	.014	.025	.019	.005	.002	.002	.002	.002	23	.040
20	.002	.002	.002	BD	.002	.006	.005	.011	.011	.016	.032	.047	.057	.051	.051	.054	.058	.063	.053	.014	.002	.031	.039	.040	23	.063
21	.037	.035	.034	BD	.028	.018	.025	.030	.033	.037	.041	.045	.047	.047	.049	.048	.047	.041	.041	.028	.012	.019	.020	.018	23	.049
22	.018	.023	.025	BD	.023	.021	.025	.029	.035	.041	.046	.047	.047	.046	.049	.053	.046	.046	.035	.012	.002	.002	.002	.002	23	.053
23	.011	.025	.019	BD	.020	.024	.027	.034	.044	.050	.056	.060	.064	.060	.056	.054	.059	.058	.048	.007	.002	.002	.002	.002	23	.064
24	.002	.002	.002	BD	.002	.002	.005	.019	.042	.057	.067	.070	.071	.075	.074	.075	.072	.068	.051	.007	.002	.002	.002	.002	23	.075
25	.002	.002	.002	BD	.002	.002	.002	.025	.049	.067	.082	.091	.091	.093	.101	.108	.109	.104	.089	.063	.023	.009	.014	.016	23	.109
26	.058	.059	.052	BD	.025	.016	BD	.035	.049	BD	.078	BD	BD	BD	.095	.100	.089	.083	.078	.061	.051	.035	.049	.051	18	.100
27	.051	.049	.048	BD	.031	.017	.024	.034	.041	.063	.085	.081	.087	.091	.092	.086	.077	.070	.058	.050	.061	.067	.058	.053	23	.092
28	.041	.043	.042	BD	.034	.029	.025	.030	.037	.040	.048	.055	.062	.065	.063	.066	.057	.046	.034	.048	.033	.021	.008	.002	23	.066
29	.018	.020	.008	BD	.005	.002	.009	.024	.042	.048	.055	.057	.061	.057	.056	.055	.055	.054	.048	.037	.021	.006	.002	.002	23	.061
30	.002	.002	.002	BD	.002	.002	.002	.014	.039	.048	.059	.057	.061	.066	.060	.054	.050	.050	.044	.038	.038	.038	.029	.028	23	.066
31																									0	
NO.:	30	30	30		30	29	28	28	29	28	30	29	29	29	30	30	30	30	30	30	30	30	30	30		
MAX:	.058	.059	.052		.035	.034	.032	.035	.049	.067	.085	.091	.091	.093	.101	.108	.109	.104	.089	.063	.061	.067	.058	.056		
AVG:	.0212	.0216	.0202		.0144	.0120	.0137	.0217	.0294	.0357	.0445	.0468	.0501	.0511	.0537	.0540	.0518	.0489	.0419	.0274	.0192	.0186	.0190	.0195		

MONTHLY OBSERVATIONS: 679   MONTHLY MEAN: .0320   MONTHLY MAX: .109

Note: Qualifier codes with regional concurrence are shown in upper case,
       and those without regional concurrence are shown in lower case.

QUALIFIER CODES:

Qualifier Code	Qualifier Description	Qualifier Type
BD	AUTO CALIBRATION	NULL

Note: Qualifier codes with regional concurrence are shown in upper case,
       and those without regional concurrence are shown in lower case.